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PATENT
Docket No. 249,000,20101

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Applicant(s): Dominic E. Cosgrove) Group Art Unit: 1641
Serial No.: 09/970,318) Examiner: Bao Thuy L. Nguyen
Confirmation No.: 1885)
Filed: October 3, 2001)
For: IMMUNODIAGNOSTIC DETERMINATION OF USHER SYNDROME
TYPE IIA

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Consideration of each of the documents listed on the attached 1449 form(s) is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicant further requests that a copy of the 1449 forms, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

It is believed that no fee is due, as this Information Disclosure Statement is filed prior to the receipt of any Action on the merits. However, in the event a fee is due, please charge any fee or credit any overpayment to Account No. 13-4895.

Information Disclosure Statement

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The Examiner is invited to contact Applicant's Representatives at the below-listed telephone number, if they can be of any assistance during prosecution of the present application.

CERTIFICATE UNDER 37 C.F.R. 1.8:

The undersigned hereby certifies that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202, on this 13 day of May, 2002.


Ann M. Muetling

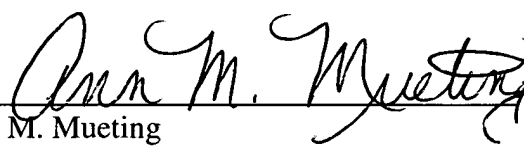
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PATENT TRADEMARK OFFICE

May 13, 2002
Date

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	none					

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	none						

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

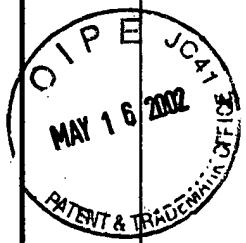
Examiner Initial	Document Description
	Adato et al., "Three novel mutations and twelve polymorphisms identified in the USH2A gene in Israeli USH2 families," <i>Hum Mutat. (Mutation in Brief)</i> ; published online for subscribers 2000 Mar 22 (6 pgs.).
	Adato et al., "Three novel mutations and twelve polymorphisms identified in the USH2A gene in Israeli USH2 families," <i>Hum Mutat.</i> 2000 Apr;15(4):abst. 388.
	Barkalow et al., "Localization of the major heparin-binding site in fibronectin," <i>J Biol Chem.</i> 1991 Apr 25;266(12):7812-8.
	Beck et al., "Structure and function of laminin: anatomy of a multidomain glycoprotein," <i>FASEB J.</i> 1990 Feb 1;4(2):148-60.
	Bork et al., "Structure and distribution of modules in extracellular proteins," <i>Q Rev Biophys.</i> 1996 May;29(2):119-67.
	Boughman et al., "Usher syndrome: definition and estimate of prevalence from two high-risk populations," <i>J Chronic Dis.</i> 1983;36(8):595-603.
	Bowditch et al., "Identification of a novel integrin binding site in fibronectin. Differential utilization by $\beta 3$ integrins," <i>J Biol Chem.</i> 1994 Apr 8;269(14):10856-63.

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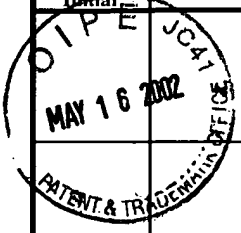
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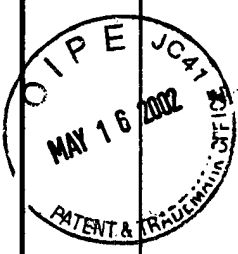
Examiner Initial	Document Description
	Kimberling et al., "Gene mapping of Usher syndrome type IIa: localization of the gene to a 2.1-cM segment on chromosome 1q41," <i>Am J Hum Genet.</i> 1995 Jan; 56(1):216-23.
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	National Center for Biotechnology Information, National Library of Medicine, National Institutes of Health, GenBank Locus HSUSH2A01, Accession No. AF091873, "Homo sapiens Usher syndrome type IIa protein gene, exons 1 and 2," [online]. Bethesda, MD [retrieved on 2002-04-05]. Retrieved from the Internet: <URL:http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?query_key=4&db=nucleotide&page=0&dispmax=20&WebEnv=Wg%3Cn_FDG%5DE%60%3E%3D%3Cc%5DPGDJc_gTB%5EjbFkl%3C_JEH%3Dzcc%3EF%5EfFJdTI%3D%3F%3C&WebEnvRq=1>; 3 pgs.

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Examiner Initial	Document Description
	National Center for Biotechnology Information, National Library of Medicine, National Institutes of Health, GenBank Locus HSUSH2A17, Accession No. AF091889, "Homo sapiens Usher syndrome type IIa protein gene, exon 21 and complete cds," [online]. Bethesda, MD [retrieved on 2002-04-05]. Retrieved from the Internet: <URL: http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?query_key=6&db=nucleotide&page=0&dispmax=20&WebEnv=C%5B%60%3CIgCAA%5C%5Ee%3D%3FHCK%3CCDB%3CdIEjhCdbaiH%3F%40AARqjH%5EGe%5E%3EkDFH&WebEnvRq=1 >; 3 pgs.
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Dominic E. Cosgrove)	Group Art Unit:	1641
)		
Serial No.:	09/970,318)	Examiner:	Bao Thuy L. Nguyen
Confirmation No.:	1885)		
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Filed:	October 3, 2001)		
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DOCUMENTS ACCOMPANYING
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PART 1 OF 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PART 2 OF 2